



**INFORMATION  
DISCLOSURE  
STATEMENT**

1m-492 1765

Application #	09/856,358
Confirmation #	6873
Filing Date	23 May 2001
First Inventor	KEZUKA et al.
Art Unit	1765
Examiner	Umez Eronini
Docket #	P07223US00/BAS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

**This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:**

- ☒ A listing of the references on PTO-1449.
- ☒ A copy of references which have come to applicant's attention.
  - ..... Note: this application was filed or entered the national stage after June 30, 2003 so copies of the US patent(s) and/or published application(s) are not enclosed/required.
- ..... A copy of a corresponding foreign Search Report which explains the relevance of the references noted therein.
- ..... A separate explanation of relevance.

**Please note the following particulars concerning the filing of this IDS:**

- ☒ This IDS is filed **within three months** of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.

..... This IDS is filed **after a first action**, but before a final action, allowance, or any other action which closes prosecution, **and:**

..... is accompanied by a check in the amount of \$180.00 required by 37 CFR. §1.17(p).

**Or**

..... I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

..... I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.

..... An appropriate statement is attached.

..... This IDS is filed **after** a final action or allowance, but on/before payment of the issue fee, and:  
..... is accompanied by a check in the amount of \$180.00 required by 37 CFR. §1.17(p).

**and**

..... I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

..... I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.

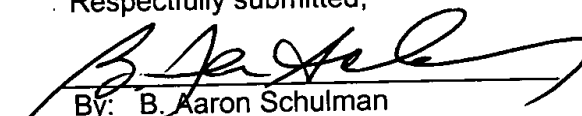
..... An appropriate statement is attached.

..... This IDS is being filed pursuant to 37 CFR. §1.97(i), **for placement in the file.**

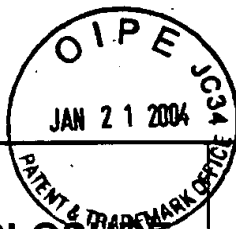
**X** ..... If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Respectfully submitted,

Date: 21 January 2004

  
By: B. Aaron Schulman  
Registration No.: 31,877

**LARSON & TAYLOR, PLC • 1199 North Fairfax St. • Suite 900 • Alexandria, VA 22314**



Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**Sheet 1 of 2

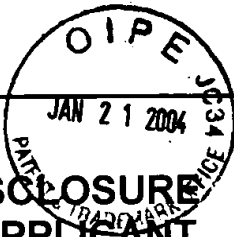
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**U.S. PATENT DOCUMENTS**

Exam. Initial*	Document No. Number - Kind	Publication Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages or Figures

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Country	Relevance Passages/Figures	Trans- lation
	1977-056869	05/10/1977	JAPAN	See enclosed translation of Japanese Office Action in priority application 1998-332782 dated October 29, 2003; and translation of Office Action in corresponding Korean application 10-2001-7006453 dated November 26, 2003.	
	1983-204540	11/29/1983	JAPAN	See enclosed translation of Office Action in corresponding Korean application 10-2001-7006453 dated November 26, 2003.	



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**NON PATENT LITERATURE DOCUMENTS**

Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation

Examiner Signature

Date Considered

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

## List of publications

	Non-English language documents	English version search report	Concise statement	English translation	English abstract	First cited in foreign application
		Yes/No	Yes/No	Yes/No Partial	Yes/No	Yes/No
(1)	Japanese Unexamined Patent Publication No. 1977-056869 (May 10, 1977)	No	No	No	No	No
(2)	Japanese Unexamined Patent Publication No. 1983-204540 (November 29, 1983)	No	No	No	No	No

☐ Please note that publications \_\_\_\_\_ are cited in the International Search Report mailed on \_\_\_\_\_ during the international phase of the instant PCT application.

☐ Please note that publications \_\_\_\_\_ are those which the applicants are aware of.

☐ Please note that publications \_\_\_\_\_ are cited in the European Search Report mailed on \_\_\_\_\_ in the corresponding EP application.

◆ Please note that publications (1) is cited in the office action mailed on October 29, 2003 in the Japanese Priority application (JP application No. 1998-332782).

◆ Please note that publications (1) and (2) are cited in the office action mailed on November 26, 2003 in the corresponding Korean application (KR Patent Application No. 10-2001-7006435).